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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 393032043700

First Inventor Seichi HYAKUTAKE

Title ELECTRONIC MUSICAL INSTRUMENT

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Marco Jimenez

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:** Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450, Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 36]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 9]
5. ☒ Oath or Declaration [Total Pages 3]  
a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (where there is an assignee) ☐ Power of Attorney By Assignee
11. ☐ English Translation document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citation(s): 2
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
Should be specifically itemized
15. ☒ Certified Copy of Priority Document  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \*

Prior application information:

Examiner \*

Group / Art Unit: \*

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

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(Insert Customer No. or Attach bar code label here)

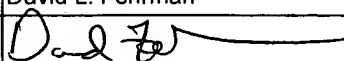
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| Name (Print/Type) | David L. Fehrman              |           | Registration No. (Attorney/Agent) | 28,600   |                |
| Signature         |                               |           | Date February 17, 2004            |          |                |

| FEE TRANSMITTAL<br>for FY 2004   |  |      |  | Complete if Known    |                       |
|--|--|------|--|----------------------|-----------------------|
| Effective 10/01/2003, Patent fees are subject to annual revision.              |  |      |  | Application Number   | Not Yet Assigned      |
|  |  |      |  | Filing Date          | Concurrently herewith |
|  |  |      |  | First Named Inventor | Seiichi HYAKUTAKE     |
|  |  |      |  | Examiner Name        | Not Yet Assigned      |
|  |  |      |  | Art Unit             | Not Yet Assigned      |
|  |  |      |  | Attorney Docket No.  | 393032043700          |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 |  |      |  |                      |                       |
| TOTAL AMOUNT OF PAYMENT  |  | (\$) |  | 86.00                |                       |

| METHOD OF PAYMENT (check all that apply)  |                                      |                                      |  | FEE CALCULATION (continued)  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
|---|--------------------------------------|--------------------------------------|--|--|----------|--------------|-------|-------------------------------------|----------|--------------|----------|--------------------|----------|----------|----------|----------|----------|--------------------|--------|--------------------|-----|-------------------------------------|-----|-------------------|----|------|-----|---|-----|------------------|-----|-----------------|----------|---------------------------|----------|--------------------|----------|------|-------|--|----|------------------------|------|---------------------|------|--|----|-----------------------------------|--------|------|--------|---|-----|---------------------------------------|-----|------|----|--|----|--|-----|------|-----|---|---|--|-----|---------------------|-----|--|--|------|-------|------|-----|---|--|------|-------|------|-------|--|--|------|-----|------|-----|------------------|--|------|-----|------|-----|--|--|------|-----|------|-----|--------------------------|--|------|-------|------|-------|---|--|------|-----|------|----|----------------------------------|--|------|-------|------|-----|------------------------------------|--|------|-------|------|-----|--------------------------------|--|------|-----|------|-----|------------------|--|------|-----|------|-----|-----------------|--|------|-----|------|-----|-------------------------------|--|------|----|------|----|-------------------------------------|--|------|-----|------|-----|---|--|------|----|------|----|--|-------|------|-----|------|-----|---|--|------|-----|------|-----|---|--|------|-----|------|-----|---|--|------|-----|------|-----|---|--|
| <input type="checkbox"/> Check  | <input type="checkbox"/> Credit Card | <input type="checkbox"/> Money Order | <input type="checkbox"/> Other <input type="checkbox"/> None | <b>3. ADDITIONAL FEES</b><br><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> |          |              |       | Large Entity                        |          | Small Entity |          | Fee Description    | Fee Paid | Fee Code | Fee (\$) | Fee Code | Fee (\$) | 1051               | 130    | 2051               | 65  | Surcharge - late filing fee or oath |     | 1052              | 50 | 2052 | 25  | Surcharge - late provisional filing fee or cover sheet. |     | 1053             | 130 | 1053            | 130      | Non-English specification |          | 1812               | 2,520    | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination |    | 1804                   | 920* | 1804                | 920* | Requesting publication of SIR prior to Examiner action |    | 1805                              | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action |     | 1251                                  | 110 | 2251 | 55 | Extension for reply within first month |    | 1252   | 420 | 2252 | 210 | Extension for reply within second month |   | 1253   | 950 | 2253                | 475 | Extension for reply within third month |  | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month |  | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month |  | 1401 | 330 | 2401 | 165 | Notice of Appeal |  | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal |  | 1403 | 290 | 2403 | 145 | Request for oral hearing |  | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |  | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable |  | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional |  | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) |  | 1502 | 480 | 2502 | 240 | Design issue fee |  | 1503 | 640 | 2503 | 320 | Plant issue fee |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) |  | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |  | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) |  | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37CFR 1.129(b)) |  | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) |  | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |  |
| Large Entity  |                                      | Small Entity                         |  |  |          |              |       | Fee Description                     | Fee Paid |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code  | Fee (\$)                             | Fee Code                             | Fee (\$)   |  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1051  | 130                                  | 2051                                 | 65   |  |          |              |       | Surcharge - late filing fee or oath |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1052  | 50                                   | 2052                                 | 25   | Surcharge - late provisional filing fee or cover sheet.  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1053  | 130                                  | 1053                                 | 130  | Non-English specification  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1812  | 2,520                                | 1812                                 | 2,520  | For filing a request for <i>ex parte</i> reexamination   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1804  | 920*                                 | 1804                                 | 920*   | Requesting publication of SIR prior to Examiner action   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1805  | 1,840*                               | 1805                                 | 1,840*   | Requesting publication of SIR after Examiner action  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1251  | 110                                  | 2251                                 | 55   | Extension for reply within first month   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1252  | 420                                  | 2252                                 | 210  | Extension for reply within second month  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1253  | 950                                  | 2253                                 | 475  | Extension for reply within third month   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1254  | 1,480                                | 2254                                 | 740  | Extension for reply within fourth month  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1255  | 2,010                                | 2255                                 | 1,005  | Extension for reply within fifth month   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1401  | 330                                  | 2401                                 | 165  | Notice of Appeal   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1402  | 330                                  | 2402                                 | 165  | Filing a brief in support of an appeal   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1403  | 290                                  | 2403                                 | 145  | Request for oral hearing   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1451  | 1,510                                | 1451                                 | 1,510  | Petition to institute a public use proceeding  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1452  | 110                                  | 2452                                 | 55   | Petition to revive - unavoidable   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1453  | 1,330                                | 2453                                 | 665  | Petition to revive - unintentional   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1501  | 1,330                                | 2501                                 | 665  | Utility issue fee (or reissue)   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1502  | 480                                  | 2502                                 | 240  | Design issue fee   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1503  | 640                                  | 2503                                 | 320  | Plant issue fee  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1460  | 130                                  | 1460                                 | 130  | Petitions to the Commissioner  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1807  | 50                                   | 1807                                 | 50   | Processing fee under 37 CFR 1.17(q)  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1806  | 180                                  | 1806                                 | 180  | Submission of Information Disclosure Stmt  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 8021  | 40                                   | 8021                                 | 40   | Recording each patent assignment per property (times number of properties)   | 40.00    |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1809  | 770                                  | 2809                                 | 385  | Filing a submission after final rejection (37 CFR 1.129(a))  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1810  | 770                                  | 2810                                 | 385  | For each additional invention to be examined (37CFR 1.129(b))  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1801  | 770                                  | 2801                                 | 385  | Request for Continued Examination (RCE)  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1802  | 900                                  | 1802                                 | 900  | Request for expedited examination of a design application  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <input checked="" type="checkbox"/> Deposit Account:<br>Deposit Account Number: 03-1952<br>Deposit Account Name: Morrison & Foerster LLP  |                                      |                                      |  |  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| The Director is authorized to: (check all that apply)<br><input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments<br><input checked="" type="checkbox"/> Charge any additional fee(s) required under 37 CFR 1.16 and 1.1<br><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   |                                      |                                      |  |  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| FEE CALCULATION   |                                      |                                      |  |  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td>770.00</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td>(\$)</td> <td>770.00</td> </tr> </tbody> </table>   |                                      |                                      |  | Large Entity   |          | Small Entity |       | Fee Description                     | Fee Paid | Fee Code     | Fee (\$) | Fee Code           | Fee (\$) | 1001     | 770      | 2001     | 385      | Utility filing fee | 770.00 | 1002               | 340 | 2002                                | 170 | Design filing fee |    | 1003 | 530 | 2003  | 265 | Plant filing fee |     | 1004            | 770      | 2004                      | 385      | Reissue filing fee |          | 1005 | 160   | 2005   | 80 | Provisional filing fee |      | <b>SUBTOTAL (1)</b> |      |  |    | (\$)                              | 770.00 |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity  |                                      | Small Entity                         |  | Fee Description  | Fee Paid |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code  | Fee (\$)                             | Fee Code                             | Fee (\$)   |  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1001  | 770                                  | 2001                                 | 385  | Utility filing fee   | 770.00   |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1002  | 340                                  | 2002                                 | 170  | Design filing fee  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1003  | 530                                  | 2003                                 | 265  | Plant filing fee   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1004  | 770                                  | 2004                                 | 385  | Reissue filing fee   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1005  | 160                                  | 2005                                 | 80   | Provisional filing fee   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <b>SUBTOTAL (1)</b>   |                                      |                                      |  | (\$)   | 770.00   |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <tr> <td>Total Claims</td> <td>18</td> <td>-20** =</td> <td>0</td> <td>x</td> <td>18.00</td> <td>=</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>4</td> <td>-3** =</td> <td>1</td> <td>x</td> <td>86.00</td> <td>=</td> <td>86.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>=</td> <td></td> </tr> </table><br><table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td>(\$)</td> <td>86.00</td> </tr> </tbody> </table> |                                      |                                      |  | Total Claims   | 18       | -20** =      | 0     | x                                   | 18.00    | =            | 0        | Independent Claims | 4        | -3** =   | 1        | x        | 86.00    | =                  | 86.00  | Multiple Dependent |     |                                     |     |                   |    | =    |     | Large Entity  |     | Small Entity     |     | Fee Description | Fee Paid | Fee Code                  | Fee (\$) | Fee Code           | Fee (\$) | 1202 | 18    | 2202   | 9  | Claims in excess of 20 |      | 1201                | 86   | 2201   | 43 | Independent claims in excess of 3 |        | 1203 | 290    | 2203  | 145 | Multiple dependent claim, if not paid |     | 1204 | 86 | 2204                                   | 43 | ** Reissue independent claims over original patent |     | 1205 | 18  | 2205                                    | 9 | ** Reissue claims in excess of 20 and over original patent |     | <b>SUBTOTAL (2)</b> |     |  |  | (\$) | 86.00 |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Total Claims  | 18                                   | -20** =                              | 0  | x  | 18.00    | =            | 0     |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Independent Claims  | 4                                    | -3** =                               | 1  | x  | 86.00    | =            | 86.00 |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Multiple Dependent  |                                      |                                      |  |  |          | =            |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Large Entity  |                                      | Small Entity                         |  | Fee Description  | Fee Paid |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| Fee Code  | Fee (\$)                             | Fee Code                             | Fee (\$)   |  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1202  | 18                                   | 2202                                 | 9  | Claims in excess of 20   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1201  | 86                                   | 2201                                 | 43   | Independent claims in excess of 3  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1203  | 290                                  | 2203                                 | 145  | Multiple dependent claim, if not paid  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1204  | 86                                   | 2204                                 | 43   | ** Reissue independent claims over original patent   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| 1205  | 18                                   | 2205                                 | 9  | ** Reissue claims in excess of 20 and over original patent   |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| <b>SUBTOTAL (2)</b>   |                                      |                                      |  | (\$)   | 86.00    |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |
| **or number previously paid, if greater; For Reissues, see above  |                                      |                                      |  |  |          |              |       |                                     |          |              |          |                    |          |          |          |          |          |                    |        |                    |     |                                     |     |                   |    |      |     |   |     |                  |     |                 |          |                           |          |                    |          |      |       |  |    |                        |      |                     |      |  |    |                                   |        |      |        |   |     |                                       |     |      |    |  |    |  |     |      |     |   |   |  |     |                     |     |  |  |      |       |      |     |   |  |      |       |      |       |  |  |      |     |      |     |                  |  |      |     |      |     |  |  |      |     |      |     |                          |  |      |       |      |       |   |  |      |     |      |    |                                  |  |      |       |      |     |                                    |  |      |       |      |     |                                |  |      |     |      |     |                  |  |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |                                     |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |   |  |

| SUBMITTED BY      |   | (Complete if applicable)          |                   |
|-------------------|---|-----------------------------------|-------------------|
| Name (Print/Type) | David L. Fehrman  | Registration No. (Attorney/Agent) | 28,600            |
| Signature         |  | Telephone                         | (213) 892-5601    |
|                   |   | Date                              | February 17, 2004 |